

Amendments to the Claims

This listing of claims will replace all prior versions and listing of claims in the application.

Listing of Claims

1. (Currently Amended) A medication delivery pen comprising:
 - a body having opposing proximal and distal ends;
 - a dose control mechanism disposed in the proximal end of the body for setting and administering a dosage of medication;
 - a cartridge holder having a cartridge with a pierceably sealed distal end, an open proximal end removably attachable to the distal end of the body, and a plunger in sliding, fluid tight engagement within said cartridge;
 - a drive mechanism coupled between the dose control mechanism and the cartridge to exert an axial force on the plunger to inject the set dosage of medication, wherein the dose control mechanism triggers the drive mechanism to administer the injection of medication held in the cartridge; and
 - a mechanism that automatically disengages the drive mechanism from the dose control mechanism when the dose control mechanism is rotated past a maximum value to a predetermined position, such that the dose control mechanism is free to rotate back to an initial dose position where the drive mechanism and dose control mechanism are then re-engaged to permit the user to set a new dosage on the medication delivery pen,
wherein the mechanism for automatically disengaging the drive mechanism from the dose control mechanism comprises a plurality of stops on the drive mechanism that interact with the dose control mechanism when the dose control mechanism is at the